

Logistics Video for “Introduction to Conservation Genetics”

The Introduction to Conservation Genetics course might present a slightly different format from other online courses you have taken.

For one thing, you can take the course on whatever type of device you prefer. It is designed to be viewed on a desktop computer, a tablet, or a smartphone. Just click the link on your favorite device , and away you go.

Secondly, there is no requirement that you go through all of the course content. Passing the final exam is the prerequisite you must meet to enroll in the Applied Conservation Genetics course. However, if you have experience with genetics and think you can pass the Final Exam without taking the course, you are welcome to give it a shot. To do that, go straight to DOI Learn, register, and take the exam. If you pass the final exam, you have met the course requirements.

If genetics is new to you, or your college genetics course is approaching 20 years old, no big deal. This self-paced course is designed to be a very basic refresher. You will have many opportunities to explore the basics of conservation genetics as you work through a series of real-life case studies.

The goal is that by the time you have completed the course, you'll be able to explain all of the basic concepts in genetics that are listed in the GLOSSARY.

However, instead of asking you to just read through a series of definitions, the basic concepts and terminology will be covered in a series of three real-life case studies in conservation genetics.

So, if you decide to explore the content of the course, here is how we recommend you work through each case study.

First, click on a case study link in the menu. You can go through them in any order.

If you're doing the course on a computer or tablet, it's at the top of the page, if you're doing it on a smartphone, it's at the bottom of the page.

Watch the brief introductory video to get yourself oriented to the case study.

Next, click on the case study link to download the case study.

The Case Studies are available in 3 different formats (PDF, an ePub, and a MOBI file) to fit your needs.

The PDF is the standard read only version that can be viewed on almost any electronic device.

An ePub is the format you would use if you want to read it in iBooks, your eReader on Firefox, or any other eReader.

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And the MOBI file is what you would need to download to read the case study on your Kindle reader.

Each case study has a number of hyperlinks you can click on for more information. The links are terms and concepts that you should understand. Just click on the link and read the definition. If you have it down, then just move on. However, sometimes the definition just isn't enough, and you want to learn more. If there is an article, you may want to read it.

Maybe there is a video. If you want to view it, do so. The key is that you should do what you need to do to get a good basic understanding of that term or concept. The course is set up so that you are provided with resources to help you learn every hyperlinked term or concept in all 3 case studies.

The links are going to look different depending upon your device. Generally they are in italics and in red, but that depends upon how you have your reader set up. Also, some readers and formats open up hyperlinks in a new window, and some open them up in the same window. If it opens up in a new window, just close that window to get back to the document. If it opens up in the same window, you may need to use your back button. Figure out what is appropriate for you and from that point on it will be smooth sailing.

After reviewing the case study, we also recommend you check out the resources link. This page shows all of the highlighted genetics terms from the case study as well as other terms the course authors thought were important. Just click on any term to review.

When you feel you're ready to move on, you can test your skills with the Review Questions.

Answer the review questions and complete the exercise at the end.

To complete the course, repeat these steps for all three case studies and then go back to DOI Learn to take the final exam.

Each case study should take about one to two hours to complete depending upon how many of the resources associated with the terms you review.

You'll notice that there are a couple other links on the logistics page that we didn't cover here. The video link will give you some more tips on how to use them in the course and we've provided a troubleshooting contact link, just in case things don't go as smoothly for you as expected.

So now go ahead, close this video window, and continue on with the course.

Good luck on your exploration.